944-001.111 (Docket Number)

As a below named inventor, I hereby declare that:

- my residence, post office address and citizenship are as stated below next to my name;
- I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: STREAM SWITCHING BASED ON GRADUAL DECODER REFRESH;
- the specification of which is attached hereto unless the following box is checked: ⊠. If the box is checked,

the application was filed on **June 19, 2003**, as U.S. Application Number **10/601,320**, or PCT International Application Number and was amended on (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR §1.56.

I hereby claim foreign priority benefits under 35 U.S.C. §119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed.

	Prior Foreign Application		Priority Not Claimed
(Application Number)	(Country)	(Day/Month/Year Filed)	
(Application Number)	(Country)	(Day/Month/Year Filed)	

To the extent permitted by rule or law, I hereby incorporate by reference the Prior Foreign Application(s) listed above.

I hereby claim the benefits under 35 U.S.C. §119(e) of any United States provisional application(s) listed below:

(Provisional Application Number)	(Day/Month/Year Filed)
(Provisional Application Number)	(Day/Month/Year Filed)

I hereby claim the benefit under 35 U.S.C. §120 of any United States application(s), or §365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. §112, I acknowledge the duty to disclose information which is material to patentability, as defined in 37 CFR §1.56, which became available between the filing date of the prior application and the national or PCT International filing date of this application.

(Application Number)	(Day/Month/Year Filed)	(Statuspatented, pending, abandoned)
(Application Number)	(Day/Month/Year Filed)	(Statuspatented, pending, abandoned)

Electronic POA Form page 1

I hereby appoint and authorize the attorney(s) and/or agent(s) assigned to customer number 4955, as may from time to time be amended, belonging to the firm of Ware, Fressola, Van Der Sluys & Adolphs n LLP, to represent me in prosecuting this application and in transacting all business in the Patent and Trademark Office connected therewith.

Address all teleph ne calls to: Ware, Fressola, Van Der Sluys & Adolphson LLP at (203) 261-1234. Address all c rrespondence to cust mer number: 4955.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Ye-Kui Wa Full name of sole or first inventor (given name, middle	
Inventor's Signature	11. Nov. 2007
Tampere, FINLAND Residence	CHINA Citizenship
Post Office Address: Ruovedenkatu 16 B33, 33720 Tampo	ere, FINLAND.
Full name of second inventor (given name, middle in	itial, FAMILY NAME(S) IN UPPER CASE)
Inventor's Signature	Date
Residence	Citizenship
Post Office Address:	•
Full name of third inventor (given name, middle init	tial, FAMILY NAME(S) IN UPPER CASE) Date
Residence	Citizenship
Post Office Address: .	Citizenship
Post Office Address: .	
Post Office Address: Full name of fourth inventor (given name, middle init	itial, FAMILY NAME(S) IN UPPER CASE)

Electronic POA Form page 2

Applicant Wang
For: STREAM SWITCHING BASED ON GRADUAL DECODER REFRESH
Serial No. 10/601,320 Filed: June 19, 2003
The following papers were received in the U.S. Patent and Trademark Office:
X Transmittal Completion of Filing Reqs. Amendment and/or Response Specification - No. of Pages Info. Disclosure Statement Claims - No. of Pages TM or SM Appl No. of Pages
Please date stamp and return .

Copy of all Missing Parts related documents originally mailed 9.22.03

RECEIVED WARE, FRESSOLA, VAN DER SLUYS & ADOLPHSON

SEP 2 9 2003

FILE 944-001-111 ANS'D KO

		Uhhii	vant wang						
	•	For:	STREAM SWIT	C' G BASED	ON GRADUA	L DECODER	REFT Y		
,		Seria	I No10/60	1,320	Fi	led: <u>June</u>	19, 2003		
• .		The f	ollowing paper	s were received	d in the U.S. F	atent and Tr	rademark Office:		•
NOV 2	1 2003	X 	Specification Claims - No Abstract - N Decl. and Po Assignment Small EntityPT0-1595	n - No. of Page: . of Pages lo. of Pages ower of Atty.	S	Info. TM c Spe _X Fee: Drav *Che	endment and/or ReDisclosure Stater or SM Appl No. of cimens - No. of state of \$1076.00* wings - No. of Sheeck No. 23216	ment Pages _ _ . Enclosed	
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commissioner of Patents & Trademarks

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INVOICE # 092203

944-001-111

Practitioner's Docket No. 944-001.111

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Ye-Kui Wang

Application No.: 10/601,320

Group No.: 2155

Filed: June 19, 2003

Examiner: to be assigned

For: STREAM SWITCHING BASED ON GRADUAL DECODER REFRESH

Mail Stop Missing Parts Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

COMPLETION OF FILING REQUIREMENTS - NONPROVISIONAL APPLICATION

(check and complete this item, if applicable)

 This replies to the Notice to File Missing Parts of Application (PTO-1533) mailed September 16, 2003.

NOTE: If these papers are filed before the office letter issues, adequate identification of the original papers should be made, e.g., in addition to the name of the inventor and title of invention, the filing date based on the "Express Mail" procedure, the serial number from the return post card or the attorney's docket number added.

NOTE: The PTO requires that a copy of Form PTO-1533 be returned with the response to the notice to file missing parts to the application.

CERTIFICATE OF MAILING/TRANSMISSION (37 C.F.R. § 1.8(a))

I hereby certify that this correspondence is, on the date shown below, being:

MAILING

 deposited with the United States Postal Service with sufficient postage as first class Mail in an envelope addressed to the Mail Stop Missing Parts, Commissioner for Patents, Alexandria, VA 22313-1450.

9.22.03

FACSIMILE

transmitted by facsimile to the Patent and Trademark Office.

Signature

Cathy Wilcox

(type or print name of person certifying)

DECLARATION OR OATH

II. E			claration or oath was filed. Enclosed is the original declaration or oath for oplication.			
NOTE		If the correct inventor or inventors are not named on filing a nonprovisional application under § 1.53(b) without an executed oath or declaration under § 1.63, the later submission of an executed oath or declaration under § 1.63 during the pendency of the application will act to correct the earlier identification of inventorship. 37 C.F.R. § 1.48(f)(1).				
			OR			
			he declaration or oath that was filed was determined to be defective. A new riginal oath or declaration is attached.			
		NOTE	For surcharge fee for filing declaration after filing date complete item VI(3) below.			
		NOTE	"The following combinations of information supplied in an oath or declaration filed after the filing date are acceptable as minimums for identifying a specification and compliance with any one of the items below will be accepted as complying with the identification requirement of 37 C.F.R. § 1.63:			
			"(A) application number (consisting of the series code and the serial number, e.g., 08/123,456;			
			"(B) serial number and filing date;			
			"(C) attorney docket number which was on the specification as filed;			
			"(D) title which was on the specification as filed and reference to an attached specification which is both attached to the oath or declaration at the time of execution and submitted with the oath of declaration; or			
			"(E) title which was on the specification as filed and accompanied by a cover letter accurately identifying the application for which it was intended by either the application number (consisting of the series code and the serial number, e.g., 08/123,456), or serial number and filing date. Absent any statement(s) to the contrary, it will be presumed that the application filed in the PTO is the application which the inventor(s) executed by signing the oath of declaration."			
			M.P.E.P. § 601.01(a) 7 th Ed.			
		NOTE	Another minimum found acceptable in the declaration is the filing date (i.e., date of express mail and the express mail number, useful where the serial number is not yet known. But note the practice where the express mail deposit is a Saturday, Sunday or holiday within the District of Columbia. 37 C.F.R. § 1.10(c).			
			(complete (c) or (d), if applicable)			
Attac	he	d is a				
(c)		☐ Statement by a registered attorney that the application filed in the PTO is the application that the inventor executed by signing the declaration.				
(d)			tement that the "attached" specification is a copy of the specification and any endments thereto that were filed in the PTO to obtain the filing date.			
			AMENDMENT CANCELLING CLAIMS			
III.		Ca	ncel claims inclusive.			

TRANSMITTAL OF ENGLISH TRANSLATION OF NON-ENGLISH LANGUAGE PAPERS

IV.	pa the	abmitted herewith is an English translation of the non-E pers as originally filed. Also submitted herewith is a si a accuracy of the translation. It is requested that this py for examination purposes in the PTO.	tatement by the translator of
NOTE:	For fe	ee processing a non-English application, complete item VI(5) below.	
NOTE:	a nor 1.69(i	n-English oath or declaration in the form provided by the PTO ne b).	ed not be translated. 37 C.F.R. §
		SMALL ENTITY STATUS	
v . [1 A:	statement that this filing is by a small entity	
		(check and complete applicable items)	
		is attached.	
		☐ A separate refund request accompanies this pape	er.
		was filed on (original).	
		COMPLETION FEES	
VI.			
WARN	ING:	Failure to submit the surcharge fees where required will cause the 37 C.F.R. § 1.53.	application to become abandoned.
NOTE:	Foi	r effect on fees of failure to establish status, or change status, as a sr	mall entity, see 37 C.F.R. § 1.28(a).
1. F	iling f	fee	
Σ		ginal patent application 7 C.F.R. § 1.16(a) - \$740.00; small entity - \$370.00)	\$750.00
		sign application 7 C.F.R. § 1.16(f) - \$330.00; small entity - \$165.00)	\$
			\$
2. F	ees f	or claims	
Œ		ch independent claim in excess of 3 7 C.F.R. § 1.16(b) - \$84.00; small entity - \$42.00)	\$ 84.00
×		ch claim in excess of 20 7 C.F.R. § 1.16(c) - \$18.00; small entity - \$9.00)	\$_72.00
		ultiple dependent claim(s) 7 C.F.R. § 1.16(d) - \$280.00; small entity - \$140.00)	\$

3.	Sur	charge Fees				
	×	late payment of filing (1.16(e) - \$130.00);	fee and/or late fil	ing of original dec	laration or oat	. •
NOTE.		ven where a facsimile decla urcharge fee is required.	ration or oath signed	by the inventor(s) was	part of the origin	ally filed papers, the
NOTE	C	both the filing fee and decla F.R. § 1.16(e) is that only one filing fee are submitted after	ne surcharge Fee ne	ed be paid whether the	e later filed oath o	
4.		Petition and fee for inventors or a person	not the inventor		ď	
		(37 C.F.R. §§ 1.17(i)	and 1.47 - \$130.0	JU)	\$	
		Fee for processing specification in a non-	English languag	е		
		(37 C.F.R. §§ 1.17(k)	and 1.52(d) - \$1	30.00)	\$	
		Fee for processing an (37 C.F.R. §§ 1.21(I)			\$	
	X	Assignment (See "AS	SIGNMENT CO	/ER SHEET".)	\$	40.00
	C fi	ailing to complete the applic .F.R. §§ 1.53 and 1.78, indic ling fee or the processing ar aid.	cate that in order to d	btain the benefit of a p 1.21(I) within 1 year o	orior U.S. applicat	ion, either the basic
VII.			EXTENSIO	N OF TIME		
		(complete (a) or (i	b), as applicable)		
		oceedings herein are fo apply.			visions of 37 (C.F.R. §
(a)		Applicant petitions for § 1.17(a)(1)-(4), for the				out in 37 C.F.R.
		ension onths)	Fee for other the small entity	an 	Fee for small entity	
	two thre	e month o months ee months r months	\$ 110.00 \$ 400.00 \$ 920.00 \$1,440.00		\$ 55.00 \$ 200.00 \$ 460.00 \$ 720.00	
				Fee: \$		

If an additional extension of time is required, please consider this a petition therefor.

(Completion of Filing Requirements – Nonprovisional Application [5-1] – page 4 of 6)

		(check and complete the next item, if applicable)
		An extension for months has already been secured, and the fee paid therefor c \$ is deducted from the total fee due for the total months of extension now requested.
		Extension fee due with this request \$
		or
(b)	X	Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition and fee for extension of time.
		TOTAL FEE DUE
VIII.	The	e total fee due is
		Completion fee(s) \$ <u>1076.00</u>
		Extension fee (if any) \$
		Total Fee Due \$ <u>1076.00</u>
		PAYMENT OF FEES
IX.	×	Enclosed is a check in the amount of \$1076.00
		Charge Account No in the amount of \$ A duplicate of this request is attached.
NO	TE:	Fees should be itemized in such a manner that it is clear for which purpose the fees are paid. 37 C.F.R. 1.22(b).
		ease charge Account No for any fees that may be due by the per.
		AUTHORIZATION TO CHARGE ADDITIONAL FEES
X. WA	RNIA	4G: Accurately count claims, especially multiple dependant claims, to avoid unexpected high charges extra claims are authorized.
NO	TE:	"Amounts of twenty-five dollars or less will not be returned unless specifically requested within reasonable time, nor will the payer be notified of such amounts; amounts over twenty-five dollars may be returned by check or, if requested, by credit to a deposit account." 37 C.F.R. § 1.26(a).
	×	The Commissioner is hereby authorized to charge the following additional fees that may be required by this paper and during the pendency of this application to Account No. 23-0442
		☐ 37 C.F.R. § 1.16(a), (f) or (g) (filing fees)
		☐ 37 C.F.R. § 1.16(b), (c) and (d) (presentation of extra claims)
MO	TF.	Recause additional fees for excess or multiple dependent claims not paid on filing or on later presentation

Because additional fees for excess or multiple dependent claims not paid on filing or on later presentation must only be paid or these claims cancelled by amendment prior to the expiration of the time period set for response by the PTO in any notice of fee deficiency (37 C.F.R. § 1.16(d)), it might be best not to authorize the PTO to charge additional claim fees, except possibly when dealing with amendments after final action.

(Completion of Filing Requirements – Nonprovisional Application [5-1] – page 5 of 6)

	37 C.F.R. § 1.16(e) (surcharge for filind date later than the filing date of the ap	g the basic filing fee and/or declaration on a plication)		
	37 C.F.R. § 1.17(a)(1)-(5) (extension fees pursuant to § 1.136(a))			
	37 C.F.R. § 1.17 (application processing fees)			
NOTE:	"A written request may be submitted in an application that is an authorization to treat any concurrent or future reply, requiring a petition for an extension of time under this paragraph for its timely submission, as incorporating a petition for extension of time for the appropriate length of time. An authorization to charge all required fees, fees under § 1.17, or all required extension of time fees will be treated as a constructive petition for an extension of time in any concurrent or future reply requiring a petition for an extension of time under this paragraph for its timely submission. Submission of the fee set forth in § 1.17(a) will also be treated as a constructive petition for an extension of time in any concurrent reply requiring a petition for an extension of time under this paragraph for its timely submission." 37 C.F.R. § 1.136(a)(3).			
	37 C.F.R. § 1.18 (issue fee at or before mailing of Notice of Allowance, pursuant to 37 C.F.R. § 1.311(b))			
NOTE:	Where an authorization to charge the issue fee to a deposit account has been filed before the mailing of a Notice of Allowance, the issue fee will be automatically charged to the deposit account at the time of mailing the notice of allowance. 37 C.F.R. § 1.311(b).			
NOTE:	filed in the applicationprior to paying, or at	change in loss of entitlement to small entity status must be the time of payingissue fee" From the wording of 37 status must be made even if the fee is paid as "other than a f the change is to another small entity.		
		SIGNATURE OF PRACTITIONER		
		SIGNATURE OF FRACTITIONER		
Reg. No.	40,061	Kenneth Q. Lao		
		(type or print name of practitioner)		
Tel. No.:	(203) 261-1234	WARE, FRESSOLA, VAN DER SLUYS & ADOLPHSON LLP Bradford Green, Bldg. Five		
		755 Main St., P.O. Box 224		
Custome	r No. 04955	Monroe, CT 06468		

Form PTO-1595 (Rev. 6-93)

OMB No. 0651-0011 (exp

1 1 203 RECORDATION FORM COVER SHEET

U.S. Department of Commerce Patent and Trademark Office

PATENTS ONLY

Attorney Docket No. 944-001.111

To the Honorable Commissioner of Patents and Trademarks:	Please record the attached original documents or copy thereof.
Name of conveying party(ies): Ye-Kui Wang Additional name(s) of conveying party(ies) attached? □ Yes ☑ No	2. Name and address of receiving party(ies): Nokia Corporation Keilalahdentie 4 FIN-02150 Espoo, Finland
3. Nature of conveyance:	Additional name(s) and address(es) attached? □ Yes ☑ No
4. Application number(s) or patent number(s):	
If this document is being filed together with a new application is:	ation, the execution date of the
A. Patent Application No.(s)	B. Patent No.(s)
S/N 10/601,320 filed June 19, 2003	
Additional numbers a	attached? □ Yes ☒ No
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:1
Kenneth Q. Lao Ware Fressola, Van Der Sluys & Adolphson LLP Bradford Green, Building 5 755 Main Street P.O. Box 224 Monroe, CT 06468-0224	 7. Total fee (37 CFR 3.41) \$ 40.00 in Enclosed in Authorized to be charged to deposit account 8. Deposit account number: 23-0442 (Attach duplicate copy of this page if paying by deposit account.)
Copy of the original document. Kenneth Q. Lao Name of Person Signing Signature	formation is true and correct and any attachment copy is a true $ \begin{array}{ccccccccccccccccccccccccccccccccccc$

ASSIGNMENT AND AGREEMENT

FOR VALUE RECEIVED, I, YE-KUI WANG, a citizen of China and residing at Ruovedenkatu 16 B33, 33720, Tampere, FINLAND, hereby sell, assign and transfer to NOKIA CORPORATION, a corporation duly organized and existing under the laws of Finland, and having a principal place of business at Keilalahdentie 4, FIN-02150 Espoo, Finland, as assignee, and its successors, assigns and legal representatives, the entire right, title and interest, for all countries in and to certain inventions relating to improvements in a STREAM SWITCHING BASED ON GRADUAL DECODER REFRESH, which is described in an application for Letters Patent of the United States, Serial No. 10/601,320 filed June 19, 2003; and all the rights and privileges under any and all Letters Patent that may be granted therefor.

I request that any and all patents for said inventions be issued to said assignee, its successors, assigns and legal representatives, or to such nominees as it may designate.

I agree that, when requested, I will, without charge to said assignee but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for said inventions in any and all countries and for vesting title thereto in said assignee, its successors, assigns and legal representatives or nominees.

I authorize and empower the said assignee, its successors, assigns and legal representatives or nominces, to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, the benefit of the right of priority provided by: (a) the International Convention for the Protection of Industrial property, as amended, or by convention which may henceforth be substituted for it; and (b) the Patent Cooperation Treaty, as amended, or by any treaty which may henceforth be substituted for it; and to invoke and claim such right of priority without further written or oral authorization from us.

I hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country for any purpose and more particularly in proof of the right of the said assignee or nominee to claim the aforesaid benefit of the right of priority provided by: (a) the International Convention for the protection of Industrial

Property, as amended, or by any convention which may henceforth be substituted for it; and (b) the Patent Cooperation Treaty, as amended, or by any treaty which may henceforth be substituted for it.

I covenant with said assignee, it successors and assigns and legal representatives, that the rights and property herein conveyed are free and clear of any encumbrance, and that I have full right to convey the same as herein expressed.

Signed at	Tampere	this	1 set	_day of
Septemi	ber , in the year _	₽00}		† -
ļ			1	
			1	<u></u> -
		Ye-Kui Wang		:
		//	/	1
				!

Signed in our presence and acknowledged to be an assignment of the application (invention) herein above referred to.

Witness flaund Aminus (1) Date 01,09.2003

As a below named inventor, I hereby declare that:

- my residence, post office address and citizenship are as stated below next to my name;
- I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: STREAM SWITCHING BASED ON GRADUAL DECODER REFRESH;
- the specification of which is attached hereto unless the following box is checked: \(\subseteq \). If the box is checked,

the application was filed on June 19, 2003, as U.S. Application Number 10/601,320, or PCT International Application Number and was amended on (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR §1.56.

I hereby claim foreign priority benefits under 35 U.S.C. §119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed.

	Prior Foreign Application	:	Priority Not Claimed
(Application Number)	(Country)	(Day/Month/Year Filed)	
(Application Number)	(Country)	(Day/Month/Year Filed)	

To the extent permitted by rule or law, I hereby incorporate by reference the Prior Foreign Application(s) listed above.

I hereby claim the benefits under 35 U.S.C. §119(e) of any United States provisional application(s) listed below:

(Provisional Application Number)	(Day/Month/Year Filed)
(Provisional Application Number)	(Day/Month/Year Filed)

I hereby claim the benefit under 35 U.S.C. §120 of any United States application(s), or §365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. §112, I acknowledge the duty to disclose information which is material to patentability, as defined in 37 CPR §1.56, which became available between the filing date of the prior application and the national or PCT International filing date of this application.

(Application Number)	(Day/Month/Year Filed)	(Statuspatented, pending, abandoned)
(Application Number)	(Day/Month/Year Filed)	(Statuspatented, pending, abandoned)

I hereby appoint the attorney(s) and/or agent(s) assigned to the customer number listed below, as may from time to time be amended, belonging to the firm of Ware, Fressola, Van Der Sluys & Adolphson LLP, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Customer Number		4040554
4955		* 04955*
4933	•	04955
!		PATENT TRAILEMARK OFFICE
		1
Address all telephone calls to: Ware, Fressola V correspondence to:	'an Der Sluys & Adolphson	LLP at (203) 261-1234. Address a
Customer Number		*04055*
4955		* 04955*
		04955
;		PATENT TRADEMARK OFFICE
I hereby declare that all statements made herein information and belief are believed to be true; and willful false statements and the like so made are p Title 18 of the United States Code, and that such wor any patent issued thereon.	further that these statement unishable by fine or impriso	is were made with the knowledge the nment, or both, under Section 1001 of
0	c-Kui WANG	!
Full name of sole or institutentor (given p	anc, middle initial, FAMILY N	AME(S) IN UPPER CASE)
THE !		1. September 2003 Date
Inventor's Signature		
(Tampere, FINLAND Residence	ı	CHINA Citizenship
Post Office Address: Ruovedenkatu 16 B33, 333	720 Tampere, FINLAND	
		· · · · · · · · · · · · · · · · · · ·
Full name of second inventor (given name	pe, middle initial, FAMILY NA	ME(S) IN UPPER CASE)
		:
Inventor's Signature		Date !
		į
Residence		Citizenship
Post Office Address:		
	<u> </u>	:
Full name of third inventor (given name	. middle ininal. FAMILY NAM	(F(S) IN LIPPER CASE)
j		SO) IN C. VER C. SEE)
Inventor's Signature		Date
		1
Residence		Citizenship
Post Office Address:		
Additional inventors are being named on separat	cly numbered sheets attached	l hereto.
		•
	•	
Electronic POA Form	•	page.



UNITED STATES PATENT AND TRADEMARK OFFICE

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APPLICATION NUMBER FILING OR 371 (c) DATE FIRST NAMED APPLICANT ATTORNEY DOCKET NUMBER

10/601,320

06/19/2003

Ye-Kui Wang

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CONFIRMATION NO. 6971

Date Mailed: 09/16/2003

FORMALITIES LETTER

OC00000010884087

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NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
 Applicant must submit \$ 750 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).
- The oath or declaration is missing.
 A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

Items Required To Avoid Processing Delays:

The item(s) indicated below are also required and should be submitted with any reply to this notice to avoid further processing delays.

 Additional claim fees of \$156 as a non-small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is \$1036 for a Large Entity